Original/Duplicate/Triplicate

P.W.G. 17 — 1st and final Bill — **CONTRACT CERTIFICATE** — Reference paras 158 & 170

NO:

Division: Yelahanka — Sub division: Yelahanka New Town — AEE, YSTSD

Bills received No — YNK-DB-Date 109 Date 13.11.19 — Sub-divisional — Cash book vr No: SBR No: 65 Date 19-20

Sheduled Docket No — Divisional — Date: 4/11/2019

Head of account

Name of work(as per sanctioned estimate) :-

NAME OF WORK: Providing childrens playing and GYM quipments in ward no:03, Attur.

Work Code:003-19-000080

P-

Name of contractor and full address :-

Sri.R.Ranganth, Site No:39, 19th Cross, 1st N block, Rajajinagara, Bangalore-10

Estimated cost :10.00

Work Order No:

EE(YNK.D)E-PMT-09/WO/72/19-20, date:15-7-2019.

Certified that the measurments were taken by me on 9/X/2019 and recorded on pages 105259 to 105260/2 105293/2 of measurment book No 1053/2013-14 and the work is satisfactorily executed by the contractor.

Signature of contractor — Asst. Engineer — 9/X/2019

Certified that the measurments were taken by me on 09/10/19 and recorded correct.The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

09/10/19

Sub-divisional officer.

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs		
3)		
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S D No----------Amount		
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash		
5) Balance being unpaid value of work done held in reserve		
6) Deduct cash of advance made on divisional/sub divisional cash book		
7) Net amount due to or from contractor.		
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied		
TOTAL AMOUNT UN-ADJUSTED		

Amt =Rs 884614/-

Balance

FSD =Rs 44231/-

Total 7898/-

IT =Rs 3846/-

Total 8846/-

LC =Rs 885/-

CBF =Rs 2488/-

=Rs 81092/-

=Rs 803522/-

Total- 9477733.00

CONST 9461=00

SCONST 9461=00

IT 9477=00

LC 9477=00

CBF 947=00

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Cash Rs.....

Date — Initials of officer making payment

Reciept Stamp

Audited & Admitted for Rs 884614/-

803522/-

and Rs 81092/-

by Cl...

by adjustment

Date — Accts. Section — BBMP

Executive Engineer

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	2	3	4	5	6	7	8	9	10
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 **Page No. 143 / Item No. 19.1, PWD SR 2018-19**	Cum			9.00	210.00	1890.00	9.00	1890.00
2	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete **Page No. 27 / Item No. 5.30 PWD SR 2018-19**	No			93.00	400.00	37200.00	93.00	37200.00
3	KSRB 2.8 Providing and **Filling in foundation with granite / trap broken metal** 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications. specification No. KBS **Page No. 7 / Item No. 2.15 of PWD SR 2018-19**	Cum			9.00	2250.00	20250.00	9.00	20250.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
	KSRB 14.6-1: Providing and laying **heavy duty cobble stones 60mm thick interlock pavers**, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS. **(P.No. 103, I.No. 14.6 of PWD SR 2018-19)**	Sqm			90.00	925.00	83250.00	90.00	83250.00
5	KSRB 15-19.1 : Providing and applying ready mix priming coat **over concrete / masonry /** asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. **Page No. 124 / Item No. Item No. 15.80, PWD SR 2018-19**	Sqm			18.90	30.00	567.00	18.90	567.00
6	KSRB 15-19.2 : Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.**Page No. 124 / Item No. Item No. 15.81, PWD SR 2018-19**	Sqm			18.90	75.00	1417.50	18.90	1417.50

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
7	ROPE PULLER the ROPE PULLER made up of 100mm NB MS pipe the sub structure consists of 32 mm NB MS pipes and heavy duty provided to ensure smooth rope transition these are a primary indicator of upper body stength the exercises place more emphasision the stretching improving the grip introduce yourselft at all exercises gradually avoiding undue stress slowly build the number of repetitions the above equipment is duly powder coated	Nos			1.00	85000.00	85000.00	1.00	85000.00
8	Supplying of Granite benches as per approved drawing including cost of steel, materials, labour, transportation etc complete as per specification (Approved Rate)	Nos			9.00	9000.00	81000.00	9.00	81000.00
9	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 **Page No. 143 / Item No. 19.1, PWD SR 2018-19**	Cum			9.00	200.00	1800.00	9.00	1800.00
10	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete **Page No. 27 / Item No. 5.30 PWD SR 2018-19**	No			93.00	400.00	37200.00	93.00	37200.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
11	KSRB 2.8 : Providing and **Filling in foundation with granite / trap broken metal** 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS **Page No. 7 / Item No. 2.15 of PWD SR 2018-19**	Cum			54.00	2500.00	135000.00	54.00	135000.00
12	KSRB 15-19.1 : Providing and applying ready mix priming coat **over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications. **Page No. 124 / Item No. Item No. 15.80, PWD SR 2018-19**	Sqm			14.70	30.00	441.00	14.70	441.00
13	KSRB 15-19.2 : Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.**Page No. 124 / Item No. Item No. 15.81, PWD SR 2018-19**	Sqm			14.70	80.00	1176.00	14.70	1176.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
14	**Providing Children play standard Sea Saw Seater Equipment** : This equipment is made up of main beam 50mm MS pipe 'A' class of length 98mtr with two handles welded at the ends as a hand are made of 20mm 'A' class pipe. The main beam is pivoted to the bottom supports of 40mm MS pipes by bush bearing clamped by pivot joints which swivel over 28mm dia steel shaft which gets installed in the ground by meas of concrete 2 Nos. seats are made of 250 mm x 200 mm x 18 SWG MS sheets with T hand rest at the front. Air pipe are if ISI grade. All the pipes are painted with two coats of super set paint over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each			1.00	28000.00	28000.00	1.00	28000.00
15	**Providing Children play Merry-go Round equipment** : Made of MS 'A' Class pipes. Main pillars in 100 mm dia fitted with shaft and two bearing the other cross members are in 25 & 20 mm MS A Class pipe the bottom ring is made out of 25mm of ring size is 1.20 mts dia fitted with four seats are in mental sats if 250 x 200 x 18 SWG handles are made out of 20mm NB pipes and othe supports are in 25mm MS 'A' Class pipes. All the pipes are painted with two coats of super set paint over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each			1.00	28000.00	28000.00	1.00	28000.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
16	**Providing Children Play 2 - Seater Swing** : This Swing consosts of 2 Nos, seat of solid fibbed FP of size 480 mm x 180 mm x 3.5 mm supported by MS chains. The chains are supported by circular housing with bearing from which the chain in suspended. The main beam is of 50 mm MS 'A' class pipe Size of MS chain 30 mm x 20 mm x 5mm thick The 2 Nos inverted 'V' beams are of 50 mm 'A' class pipes secured at the top the main beam by means of CI castings (Heavy duty for elders) All pipes are of ISI grade all the pipes are painted with two coats of super set paitng over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each			1.00	46000.00	46000.00	1.00	46000.00
17	**Providing Children Play Standard Swing : This Swing consosts of 2 Nos**, seat of solid fibbed FP of size 480 mm x 180 mm x 3.5 mm supported by MS chains. The chains are supported by circular housing with bearing from which the chain in suspended. The main beam is of 50 mm MS 'A' class pipe Size of MS chain 30 mm x 20 mm x 5mm thick The 2 Nos inverted 'V' beams are of 50 mm 'A' class pipes secured at the top the main beam by means of CI castings (Heavy duty for elders) All pipes are of ISI grade all the pipes are painted with two coats of super set paitng over a coat of protective Zinc chromate yellow oxide including fixing the play equipments in CC 1:2:4, curing etc., complete with all lead, lift, loading, unloading and any other incidental charges and as perthe draing and specification and direction of the engineer in charge of the work.	Each			1.00	56000.00	56000.00	1.00	56000.00

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
18	Duck wheel	Each			1.00	68000.00	68000.00	1.00	68000.00
19	Mini Wheel	Each			1.00	23000.00	23000.00	1.00	23000.00
20	Duck Swing (2 seater)	Each			1.00	56000.00	56000.00	1.00	56000.00
21	FRP Mini Slide	Each			1.00	23000.00	23000.00	1.00	23000.00
22	Mini Slide	Each			2.00	16000.00	32000.00	2.00	32000.00
					TOTAL		846191.50		846191.50
					12% GST charges		101542.98		101542.98
					GRAND TOTAL		947734.48		947734.48

Certificate:

Certified that the contractor has work done satisfactorily.

The contractor has removed the debries from work site.

There is no dept. materials issued to the contractor.

Assistant Engineer
Ward No 03
9/X/2019

Total - 846191.5
GST 38423.98
Total - 884614.48

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64